

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	205	(433/11).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/13 18:06
S2	275	(433/3).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/15 13:55
S3	116	(433/13).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/15 14:04
S4	0	("perry.in.andopin.in."). PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/15 14:04
S5	3	perry.in. and opin.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/01/15 14:05
S6	3	shingo.in. and katayose. in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/01/15 14:05
S7	2	kousei.in. and endo.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/01/15 14:06
S8	57	masaaki.in. and orikasa. in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/01/15 14:06
S9	6	("4698017"   "5562444"   "5906486").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/01/15 14:23

S10	25	(US-20050221248-\$ or US-20040170942-\$ or US-20040166459-\$ or US-20040072119-\$ or US-20040072118-\$ or US-20030039938-\$ or US-20030031975-\$ or US-20020132206-\$ or US-20010005574-\$ or US-20040013992-\$ or US-20020006595-\$ or US-20020119414-\$).did. or (US-6368105-\$ or US-6257883-\$ or US-6193508-\$ or US-6168428-\$ or US-5913680-\$ or US-5906486-\$ or US-5562444-\$ or US-4492573-\$ or US-4248588-\$ or US-6776613-\$ or US-6071119-\$ or US-5586882-\$).did. or (US-3076265-\$).did.	US-PGPUB; USPAT; USOCR	AND	ON	2006/01/15 14:26
S11	12	S10 and concave	US-PGPUB; USPAT; USOCR	AND	ON	2006/01/15 14:27
S12	9	S10 and clip release tool	US-PGPUB; USPAT; USOCR	AND	ON	2006/01/15 14:29
S13	0	(10/784313).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/15 14:29
S14	0	("10784313").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/15 14:29
S15	2	("20040166459").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/15 14:31
S16	1	1998-297545.NRAN.	DERWENT	AND	ON	2006/01/15 14:30
S17	2	("5474445").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/15 14:39
S18	2	("6168428").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/15 14:39

S19	2	("20020119414").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/15 16:09
S20	1	2002-691199.NRAN.	DERWENT	AND	ON	2006/01/15 15:53
S21	2	("6776613").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/15 16:23
S22	1	2003-289604.NRAN.	DERWENT	AND	ON	2006/01/15 16:09
S23	78	clip and tool and recess and spherical and cutout	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/01/15 16:43
S24	419	bracket and clip and tool and recess and cutout	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/01/15 16:30
S25	63	bracket and clip and (release same tool) and recess and cutout	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/01/15 16:32
S26	205	(433/10).CQLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/15 16:32
S27	67	orthodontic bracket and clip release tool	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/01/15 16:43
S28	0	("6942483").URPN.	USPAT	AND	ON	2006/01/15 16:44
S29	6	("4023274"   "4144642"   "4492573"   "4712999"   "5562444"   "5711666"). PN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/01/15 16:45
S30	9	("5108285"   "5224858"   "5288229"   "5474445"   "5562444"   "5630716"   "5913680"   "6071119"   "6257883").PN. OR ("6776613").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/01/15 16:47
S31	26	("5474445"   "5613850"   "5630715"   "5711666"   "5857850"   "5863199"   "5890893"   "5908293"   "5913680").PN. OR ("6071119").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/01/15 16:49

S32	22	("3772787"   "4077126"   "4144642"   "4197642"   "4248588"   "4419078"   "4559012"   "4561844"   "4634661"   "4655708"   "4698017"   "4712999"   "4786242"   "5094614"   "5248257"   "5322435"   "5474445").PN. OR ("6168428").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/01/15 16:50
S33	67	orthodontic bracket and clip release tool	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/01/16 14:42
S35	4341	half and spher\$5 and dome	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/01/16 15:04
S36	1	half adj spher\$5 adj dome and tool and clip and recess	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/01/16 15:05
S37	12	half adj spher\$5 adj dome and recess	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/01/16 15:06
S38	29	half adj spher\$5 adj dome	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/01/16 15:06
S39	50	(US-6733286-\$ or US-6659766-\$ or US-6655957-\$ or US-5474444-\$ or US-4416627-\$ or US-4859179-\$ or US-5531414-\$ or US-4795091-\$ or US-5570860-\$ or US-6863424-\$ or US-5247725-\$ or US-4890808-\$ or US-5303892-\$ or US-5802772-\$ or US-6098943-\$ or US-4261151-\$ or US-5791897-\$ or US-4482944-\$ or US-4507105-\$ or US-4509648-\$ or US-4614015-\$ or US-4621991-\$ or US-4765495-\$ or US-	USPAT	AND	ON	2006/01/16 16:30

		4773280-\$ or US-4852317-\$ or US-4895473-\$).did. or (US-6302688-\$ or US-6776613-\$ or US-5516284-\$ or US-5288229-\$ or US-6582226-\$ or US-6655958-\$ or US-6325622-\$ or US-6394798-\$ or US-6932597-\$ or US-6726474-\$ or US-6695612-\$ or US-6616445-\$ or US-6659767-\$ or US-4472137-\$ or US-4260375-\$ or US-4443189-\$ or US-5630715-\$ or US-4023274-\$ or US-6843651-\$ or US-3871096-\$ or US-3854207-\$ or US-3835539-\$ or US-6984127-\$ or US-4845912-\$).did.				
S41	2149	clip release tool	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	SAME	ON	2006/10/03 13:33
S42	392	clip release tool recess	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	SAME	ON	2006/10/03 13:40
S43	5	(clip adj release) tool recess	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	SAME	ON	2006/10/03 13:36
S44	4	clip release tool recess convex	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	SAME	ON	2006/10/03 13:36
S45	4	"cut and rising" or "cut- and-rising"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	SAME	ON	2006/10/03 13:55

S46	25	("20010005574"   "20020006595"   "20020119414"   "3076265"   "4698017"   "5562444"   "5586882"   "5906486"   "6071119"   "6168428"   "6193508"   "6776613").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	SAME	ON	2006/10/03 14:44
S47	217	(433/10).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/10/03 15:44
S48	2	("0607118").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/10/03 15:44
S49	2	("6071118").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/10/03 15:44
S50	219	(433/11).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/10/03 17:09
S51	284	(433/3).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/10/03 17:09
S52	119	(433/13).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/10/03 17:09
S53	0	("perry.in.andopin.in.").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/10/03 17:09
S54	3	perry.in. and opin.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/10/03 17:09
S55	3	shingo.in. and katayose.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/10/03 17:09
S56	2	kousei.in. and endo.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/10/03 17:09

S57	57	masaaki.in. and orikasa.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/10/03 17:09
S58	6	("4698017"   "5562444"   "5906486").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/10/03 17:09
S59	24	(US-20050221248-\$ or US-20040170942-\$ or US-20040166459-\$ or US-20040072119-\$ or US-20040072118-\$ or US-20030039938-\$ or US-20030031975-\$ or US-20020132206-\$ or US-20010005574-\$ or US-20040013992-\$ or US-20020006595-\$ or US-20020119414-\$).did. or (US-6368105-\$ or US-6257883-\$ or US-6193508-\$ or US-6168428-\$ or US-5913680-\$ or US-5906486-\$ or US-5562444-\$ or US-4492573-\$ or US-4248588-\$ or US-6776613-\$ or US-6071119-\$ or US-5586882-\$).did. or (US-3076265-\$).did.	US-PGPUB; USPAT; USOCR	AND	ON	2006/10/03 17:09
S60	12	S59 and concave	US-PGPUB; USPAT; USOCR	AND	ON	2006/10/03 17:09
S61	9	S59 and clip release tool	US-PGPUB; USPAT; USOCR	AND	ON	2006/10/03 17:09
S62	0	(10/784313).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/10/03 17:09
S63	0	("10784313").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/10/03 17:09
S64	2	("20040166459").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/10/03 17:09
S65	1	1998-297545.NRAN.	DERWENT	AND	ON	2006/10/03 17:09

S66	2	("5474445").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/10/03 17:09
S67	2	("6168428").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/10/03 17:09
S68	2	("20020119414").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/10/03 17:09
S69	1	2002-691199.NRAN.	DERWENT	AND	ON	2006/10/03 17:09
S70	2	("6776613").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/10/03 17:09
S71	1	2003-289604.NRAN.	DERWENT	AND	ON	2006/10/03 17:09
S72	89	clip and tool and recess and spherical and cutout	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/10/03 17:09
S73	451	bracket and clip and tool and recess and cutout	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/10/03 17:09
S74	71	bracket and clip and (release same tool) and recess and cutout	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/10/03 17:09
S75	217	(433/10).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/10/03 17:09
S76	74	orthodontic bracket and clip release tool	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/10/03 17:09
S77	0	("6942483").URPN.	USPAT	AND	ON	2006/10/03 17:09
S78	6	("4023274"   "4144642"   "4492573"   "4712999"   "5562444"   "5711666"). PN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/10/03 17:09



S79	9	("5108285"   "5224858"   "5288229"   "5474445"   "5562444"   "5630716"   "5913680"   "6071119"   "6257883").PN. OR ("6776613").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/10/03 17:09
S80	29	("5474445"   "5613850"   "5630715"   "5711666"   "5857850"   "5863199"   "5890893"   "5908293"   "5913680").PN. OR ("6071119").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/10/03 17:09
S81	24	("3772787"   "4077126"   "4144642"   "4197642"   "4248588"   "4419078"   "4559012"   "4561844"   "4634661"   "4655708"   "4698017"   "4712999"   "4786242"   "5094614"   "5248257"   "5322435"   "5474445").PN. OR ("6168428").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/10/03 17:09
S82	74	orthodontic bracket and clip release tool	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/10/03 17:09
S83	48	(US-6733286-\$ or US-6659766-\$ or US-6655957-\$ or US-5474444-\$ or US-4416627-\$ or US-4859179-\$ or US-5531414-\$ or US-4795091-\$ or US-5570860-\$ or US-6863424-\$ or US-5247725-\$ or US-4890808-\$ or US-5303892-\$ or US-5802772-\$ or US-6098943-\$ or US-4261151-\$ or US-5791897-\$ or US-4482944-\$ or US-4507105-\$ or US-4509648-\$ or US-4614015-\$ or US-4621991-\$ or US-4765495-\$ or US-4773280-\$ or US-4852317-\$ or US-4895473-\$).did. or (US-6302688-\$ or US-6776613-\$ or US-	USPAT	AND	ON	2006/10/03 17:09

		5516284-\$ or US- 5288229-\$ or US- 6582226-\$ or US- 6655958-\$ or US- 6325622-\$ or US- 6394798-\$ or US- 6932597-\$ or US- 6726474-\$ or US- 6695612-\$ or US- 6616445-\$ or US- 6659767-\$ or US- 4472137-\$ or US- 4260375-\$ or US- 4443189-\$ or US- 5630715-\$ or US- 4023274-\$ or US- 6843651-\$ or US- 3871096-\$ or US- 3854207-\$ or US- 3835539-\$ or US- 6984127-\$ or US- 4845912-\$).did.				
S84	31	half adj spher\$5 adj dome	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/10/03 17:09
S85	1	half adj spher\$5 adj dome and tool and clip and recess	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/10/03 17:09
S86	13	half adj spher\$5 adj dome and recess	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/10/03 17:09
S87	4695	half and spher\$5 and dome	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/10/03 17:09
S88	4	"cut and rising" or "cut- and-rising"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	SAME	ON	2006/10/03 17:09
S89	2	("6071118").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/10/03 17:09
S90	2149	clip release tool	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	SAME	ON	2006/10/03 17:09

S91	4	clip release tool recess convex	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	SAME	ON	2006/10/03 17:09
S92	5	(clip adj release) tool recess	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	SAME	ON	2006/10/03 17:09
S93	392	clip release tool recess	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	SAME	ON	2006/10/03 17:09
S94	2	("0607118").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/10/03 17:09
S95	25	("20010005574"   "20020006595"   "20020119414"   "3076265"   "4698017"   "5562444"   "5586882"   "5906486"   "6071119"   "6168428"   "6193508"   "6776613").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	SAME	ON	2006/10/03 17:09
S96	217	(433/10).CQLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/10/03 17:09
S97	34	(US-20040166458-\$ or US-20030039938-\$ or US- 20050221248-\$ or US- 20020119414-\$ or US- 20020006595-\$ or US- 20020132206-\$ or US- 20040072119-\$ or US- 20040166459-\$ or US- 20040170942-\$ or US- 20030031975-\$ or US- 20040072118-\$ or US- 20040013992-\$ or US- 20010005574-\$).did. or (US-6942483-\$ or US- 6071118-\$ or US- 6467176-\$ or US- 5630716-\$ or US- 4248588-\$ or US- 4492573-\$ or US- 6168428-\$ or US- 6257883-\$ or US- 5562444-\$ or US- 5906486-\$ or US- 6776613-\$ or US- 6843651-\$ or US-	US-PGPUB; USPAT; USOCR; DERWENT	AND	ON	2007/07/19 10:04

		5586882-\$ or US- 5913680-\$ or US- 6071119-\$ or US- 6193508-\$ or US- 6368105-\$).did. or (US- 2591361-\$ or US- 2952343-\$ or US- 3076265-\$).did. or (US- 6168428-\$).did.				
S98	0	(09/842308).APP.	USPAT; USOCR	AND	ON	2008/07/18 20:43
S99	16	(orthodontic same bracket) and base and body and ((arch with wire) or archwire) and guide and wall and groove and clip and cover	US-PGPUB	AND	ON	2008/07/18 20:46
S100	1	(orthodontic same bracket) and base and body and ((arch with wire) or archwire) and guide and wall and groove and clip and cover and perpendicular and mesiodistal	US-PGPUB	AND	ON	2008/07/18 20:46
S101	464	(433/8).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/07/18 20:54

7/18/2008 8:55:13 PM

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